

Work Order ID 64432

Monday, December 06, 2010 9:14:18 AM



Page 1

Item ID: D4035-047

Accept



Setup Start



Revision ID:

Item Name: Lid Rib Assembly, Aft (Light)

Stop



Start Date: 12/6/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 12/13/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

RL

Date:

10-12-6

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4035

A

100

Weld per dwg A/R Aluminum rod Batch: ~~118~~ 0.00



Large Fab

Memo

0.00

M112860

(2)

Large Fab

- 1- Cut D4035-7 as per dwg D4035
- 2- Drill hole using DT9620 and chamfer holes as per dwg D4035
- 3- remove identification marks and deburr
- 4- Weld bushing in rib and grind weld flush as per dwg D4035

SAD 12-01-24 lpl 11-01-24

110

QC9- Inspect visual per QSI004- Fusion Welds

0.00



QC

Memo

0.00

Quality Control

(2)

BE 11/01/26

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

Item ID: D4035-047	Accept		Setup	Start	
Revision ID:				Stop	
Item Name: Lid Rib Assembly, Aft (Light)					
Start Date: 12/6/2010	Start Qty: 2.00		Cust Item ID:		
Required Date: 12/13/2010	Req'd Qty: 2.00		Customer:		
Reference:					

Approvals:	Process Plan: _____	Date: _____	Tooling: _____	Date: _____	Run	Start	
	QC: _____	Date: _____	SPC (Y/N): _____	Date: _____		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00		8/16/124		(+2)			
130 Packaging Packaging	Identify as per dwg & Stock Location: <u>WA</u> Memo	0.00 0.00		SAD 11-01-28		(2)			
140 QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							11/01/27 MF 11-01-28

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Picklist Print

Monday, December 06, 2010 9:14:28 AM

Page 1

Work Order ID: 64432

Parent Item: D4035-047

Parent Item Name: Lid Rib Assembly, Aft (Light)

Start Date: 12/6/2010


Required Date: 12/13/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP RevA: new issue DD 10.01.25 verified by:EC
per dwg revA 10.03.15 verified by:EC
IPP Rev:B as

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4035-11		Manufactured	No			100	Each	28.0000	2	4			
													
Bushing													

Location	Loc Qty	Loc Code
----------	---------	----------

ST109	12	
58376	12	
WA..	16	
59749	16	

M6061T6TS0.750W.06		Purchased	No			100	f	120.9123	1.875	3.947368			
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2



6061-T6 SQ Tube .75 x .75 x .062W

Location	Loc Qty	Loc Code
----------	---------	----------

MAT	43.23707	
114573	22.1055	
114640	21.13157	
MAT06	77.6752	
103069	38.0526	
104422	15.5263	
16441	4.07	
9671	20.0263	

3.9474

SAD 11-01-28

SAD 11-01-29

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

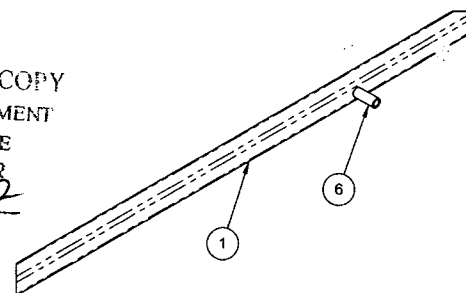
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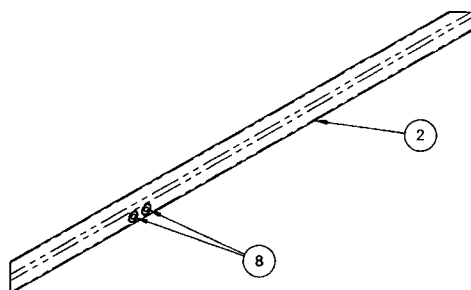
ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
	X				D4035-041	LID RIB ASSY, FWD
		X			D4035-043	LID RIB ASSY, AFT
			X		D4035-045	LID RIB ASSY, FWD (LIGHT)
				X	D4035-047	LID RIB ASSY, AFT (LIGHT)
1	1				D4035-1	RIB
2		1			D4035-3	RIB
3			1		D4035-5	RIB
4				1	D4035-7	RIB
5				2	D4035-11	BUSHING
6	1				D2327-3	SPACER BUSHING
7			1		D2953-175	SPACER
8		2			D4021-9	BUSHING

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *641432*

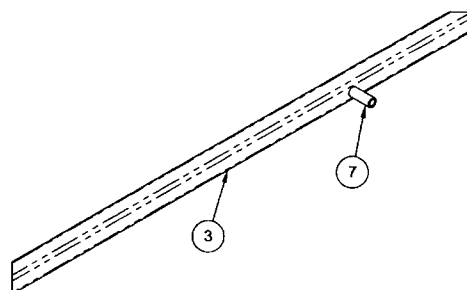
PS1012-4



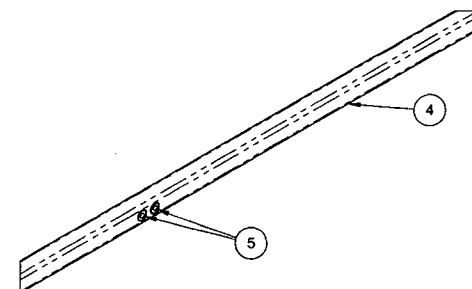
D4035-041 BASKET LID RIB ASSY, FWD



D4035-043 BASKET LID RIB ASSY, AFT



D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)



D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)

RELEASED
2010-03-12
W

A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS		
DRAWN	JPH		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.03.04		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4035	REV. A SHEET 1 OF 5
TITLE BASKET LID RIB ASSY	SCALE NTS
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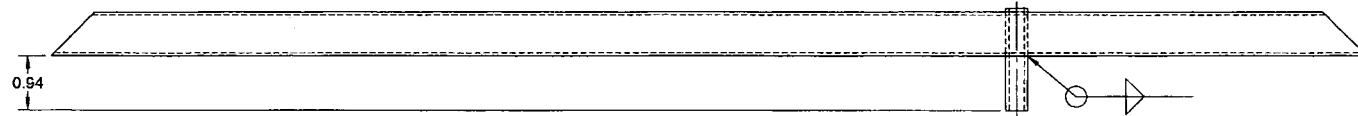
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NOTE: Date & initial all entries

8 7 6 5 4 3 2 1

D

D



D4035-1
RIB

D2327-3
SPACER BUSHING

D4035-041 BASKET LID RIB ASSY, FWD

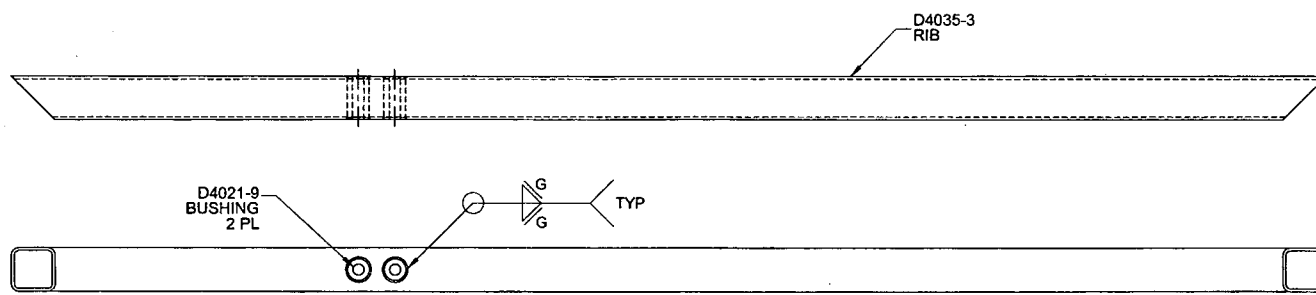
u10641432

C

C

B

B







D4021-9
BUSHING
2 PL

D4035-3
RIB

D4035-043 BASKET LID RIB ASSY, AFT

RELEASED
2010-03-12
WDP

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.83 lbs
 - 8) WELDING: PER DART QSI 004

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JFH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4035	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		BASKET LID RIB ASSY	NTS
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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8 7 6 5 4 3 2 1

A

A

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8 7 6 5 4 3 2 1

D
C
B
A

D
C
B
A

D4035-5
RIB

D2953-175
SPACER

0.94

D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)

u10:64432

D4035-7
RIB

D4035-11
BUSHING
2 PL

TYP

D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)

RELEASED
R 2010-03-12
NW

- NOTES:**
 1) MATERIAL: N/A
 2) FINISH: NONE
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: 0.34 lbs
 8) WELDING: PER DART QSI 004

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JFH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4035	SHEET 3 OF 5
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET LID RIB ASSY	NTS
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8 7 6 5 4 3 2 1

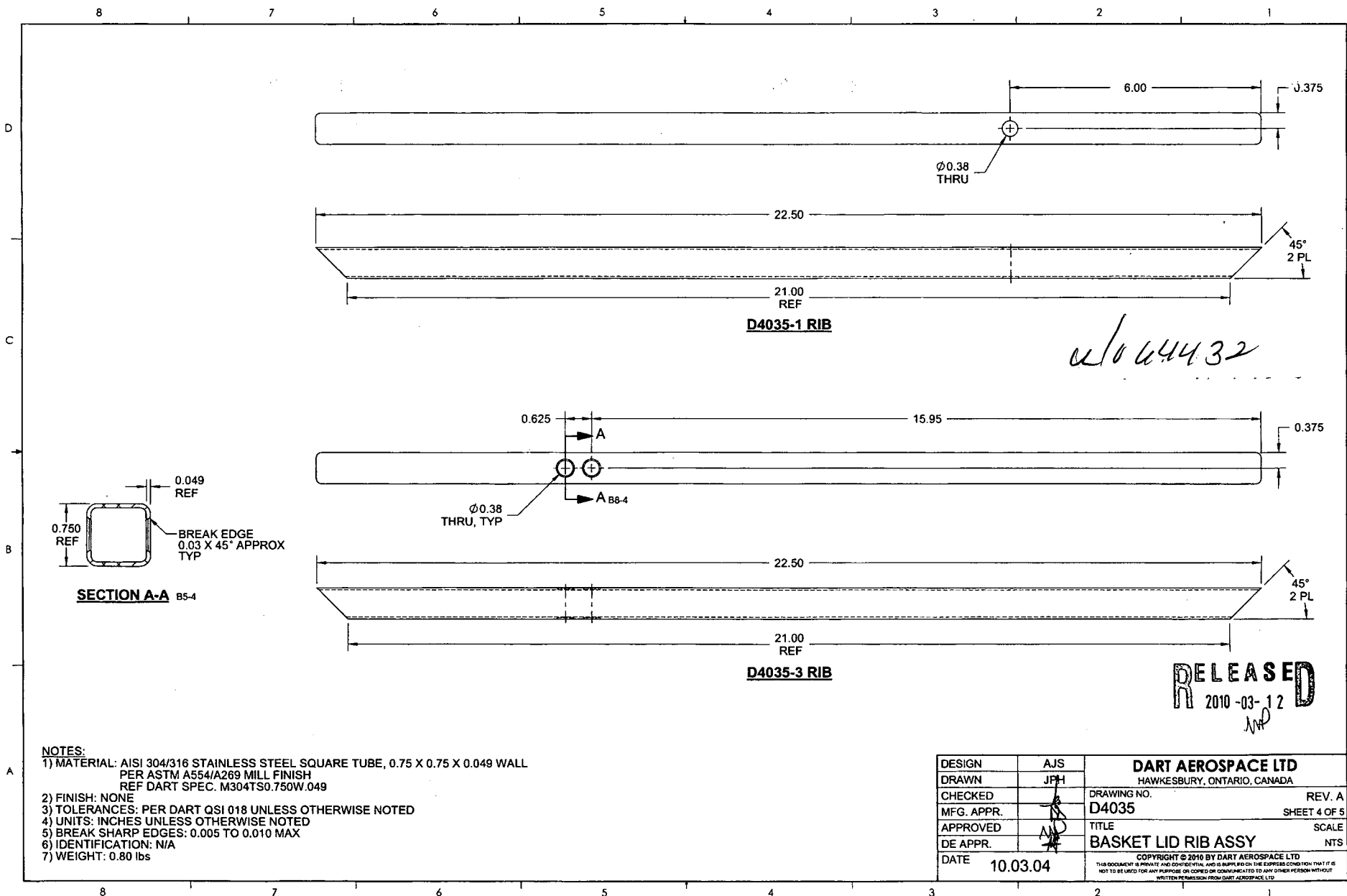
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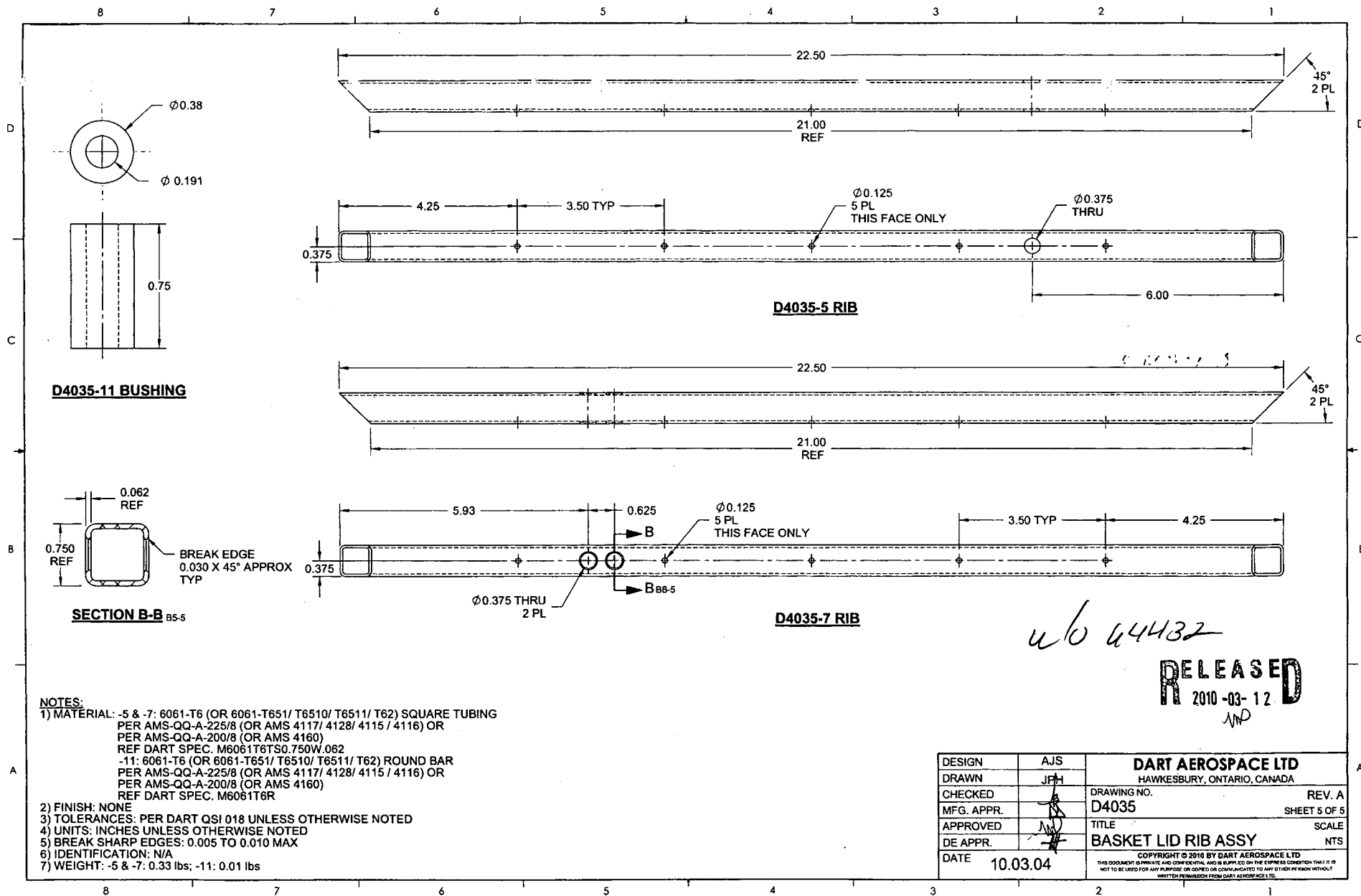
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